

**BMD Spine Scan****Data File:** bmdspine_os_pub**File Date:** 08/13/2007**Structure:** Multiple rows per participant**Population:** Subsample of OS participants**Participant ID****Variable #** 1**Usage Notes:** none**Sas Name:** ID**Categories:** Study: Administration**Sas Label:** Participant ID**Type:** Continuous**Spine scan days from randomization****Variable #** 2**Usage Notes:** none**Sas Name:** SPNDAYS**Categories:** Clinical Tests: Bone Densitometry
Study: Administration**Sas Label:** Spine scan days from randomization**Type:** Continuous**Spine scan visit type****Variable #** 3**Usage Notes:** none**Sas Name:** SPNVTYP**Categories:** Clinical Tests: Bone Densitometry
Study: Administration**Sas Label:** Spine scan visit type**Type:** Categorical**Values**

1 Screening

2 Semi-Annual

3 Annual

4 Non-Routine

Spine scan visit year

Visit year for which this BMD scan was collected.

Variable # 4**Usage Notes:** none**Sas Name:** SPNVY**Categories:** Clinical Tests: Bone Densitometry
Study: Administration**Sas Label:** Spine scan visit year**Type:** Continuous**Spine closest to visit within visit type and year**

For forms entered with the same visit type and year, indicates the one closest to that visit's target date. Valid for forms entered with an annual or semi-annual visit type.

Variable # 5**Usage Notes:** See data preparation document.**Sas Name:** SPNVCLO**Categories:** Clinical Tests: Bone Densitometry
Study: Administration**Sas Label:** Closest to visit within visit type and year**Type:** Categorical**Values**

0 No

1 Yes

**BMD Spine Scan****Data File:** bmdspine_os_pub**File Date:** 08/13/2007**Structure:** Multiple rows per participant**Population:** Subsample of OS participants**Spine expected for visit**

The BMD scan was expected for this visit. In the CT, BMD was expected for a subsample of participants at Baseline, at Annual Visits 1, 3, 6 and 9, and at Close-Out. In the OS, for a subsample of participants at Baseline and at Annual Visits 3, 6 and 9.

Variable # 6**Usage Notes:** none**Sas Name:** SPNEXPC**Sas Label:** Expected for visit**Categories:** Clinical Tests: Bone Densitometry
Study: Administration**Type:** Categorical**Values**

0 No

1 Yes

Total spine area (cm squared)**Variable #** 7**Usage Notes:** Total spine includes all valid vertebrae from L2, L3 and L4.**Sas Name:** SPNAREA**Sas Label:** Area of the Total Spine (cm squared)**Categories:** Clinical Tests: Bone Densitometry**Type:** Continuous**Total spine BMC (grams)****Variable #** 8**Usage Notes:** Total spine includes all valid vertebrae from L2, L3 and L4.**Sas Name:** SPNBMC**Sas Label:** BMC of the Total Spine (grams)**Categories:** Clinical Tests: Bone Densitometry**Type:** Continuous**Total spine BMD (corrected) (g/cm squared)****Variable #** 9**Usage Notes:** Corrected BMD value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document. Total spine includes all valid vertebrae from L2, L3 and L4 but may not include all three.**Sas Name:** SPNBMDCOR**Sas Label:** BMD of the Total Spine (corrected) (g/cm sq)**Categories:** Clinical Tests: Bone Densitometry**Type:** Continuous**Total spine BMD (L2,L3,L4 BMD values are known)****Variable #** 10**Usage Notes:** Corrected BMD value for scans where L2, L3 and L4 BMD are all known. Otherwise set to missing. Corrections are based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.**Sas Name:** SPNBMDL2L4**Sas Label:** Total spine BMD (L2,L3,L4 BMD values are known)**Categories:** Clinical Tests: Bone Densitometry**Type:** Continuous



BMD Spine Scan

Data File: bmdspine_os_pub File Date: 08/13/2007 Structure: Multiple rows per participant Population: Subsample of OS participants

Spine scanner ID

Variable # 11

Sas Name: SPNSID

Sas Label: Spine scanner ID

Type: Categorical

Usage Notes: none

Categories: Clinical Tests: Bone Densitometry

Values	
1	Scanner 1
2	Scanner 2
3	Scanner 3
4	Scanner 4
5	Scanner 5
6	Scanner 6
7	Scanner 7